



42

<110> DuPont Pharmaceuticals Company

<120> Peptidase-cleavable, targeted antineoplastic drugs and their therapeutic use

<130> PH-7134

<150> 60/189,387

<151> 2000-03-15

<160> 210

<170> PatentIn version 3.0

 $\langle 210 \rangle$ 1

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<212> PRT

<213> Artificial Sequence

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<223> 4-methoxy-benzenesulfonyl-beta-alanine

 $\langle 220 \rangle$

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<222> (3) .. (3)

<223> homophenylalanine

$\langle 220 \rangle$

<221> PEPTIDE

<222> (1) .. (5)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

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100290-200000

<400> 7

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<223> MeOCH₂CH₂OCH₂(=O)-proline

<220>

<221> PEPTIDE

<222> (1)..(5)

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<210> 17

<211> 6

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<221> MOD_RES

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<223> N,N-dimethylglycine

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<223> sarcosine (N-methylglycine)

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LIBRARY

<223> homophenylalanine

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 18

<213> Artificial Sequence

<223> acetyl-proline

<223> ornithine

<223> homophenylalanine

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103290-200000

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<210> 24
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<220>
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<220>

T03E00"2E00000

Xaa Leu Gly Xaa Leu
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Xaa Leu Gly Xaa Leu
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<220>
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<222> (1)..(1)
<223> carbobenzyloxy-proline
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1. The first group of people who are interested in the results of the study are the researchers themselves. They want to know if the study was successful in achieving its objectives and if the results are consistent with their expectations. 2. The second group of people who are interested in the results of the study are the participants. They want to know if the study was fair and if the results are consistent with their own experiences. 3. The third group of people who are interested in the results of the study are the stakeholders. They want to know if the study was useful and if the results are consistent with their own interests. 4. The fourth group of people who are interested in the results of the study are the general public. They want to know if the study was interesting and if the results are consistent with their own beliefs. 5. The fifth group of people who are interested in the results of the study are the media. They want to know if the study was newsworthy and if the results are consistent with their own reporting. 6. The sixth group of people who are interested in the results of the study are the policymakers. They want to know if the study was relevant and if the results are consistent with their own policies. 7. The seventh group of people who are interested in the results of the study are the educators. They want to know if the study was educational and if the results are consistent with their own teaching. 8. The eighth group of people who are interested in the results of the study are the employers. They want to know if the study was practical and if the results are consistent with their own business. 9. The ninth group of people who are interested in the results of the study are the consumers. They want to know if the study was helpful and if the results are consistent with their own needs. 10. The tenth group of people who are interested in the results of the study are the community. They want to know if the study was beneficial and if the results are consistent with their own values.

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<223> The synthesis of this peptide may be performed on an ABI 433A pep
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<210> 31
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      ordinarily skilled artisans
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Xaa Leu Gly Leu Leu

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<223> acetyl-cyclohexylglycine

<220>
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<222> (1)..(5)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to

109230-2590950

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.

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5

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<210> 46
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0560331-055501

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ordinarily skilled artisans

<400> 56

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<210> 57

<211> 6

<212> PRT

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<223> norleucine

<220>

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<210> 58

<211> 6

<212> PRT

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<222> (1)..(1)

<223> carbobenzyloxy-glycine

<220>

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<222> (1)..(6)

102290-2590360

[illegible]

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<210> 62
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Xaa Pro Leu Gly Leu Leu

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Xaa Pro Leu Gly Xaa Phe
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<210> 64
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<223> 2-phenylglycine
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09300033-062604

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<223> homophenylalanine

<220>
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0900537-062501
T09290-CEB0060

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

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<221> PEPTIDE
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<400> 94

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<210> 95
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<220>
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T03990-263035

Xaa Pro Arg Gly Xaa Arg Leu
1 5

<210> 98
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ordinarily skilled artisans

<400> 101

Xaa Leu Gly Xaa His Leu
1 5

<210> 102

<211> 6

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<220>

<221> MOD_RES

<222> (4)..(4)

TEB290-060000

<210> 105
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<220>
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<210> 106
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ordinarily skilled artisans

<400> 106

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<210> 107

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<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)..(1)

<223> acetyl-proline

<220>

<221> MOD_RES

<222> (5)..(5)

<223> (O-(4-pyridylmethyl)-tyrosine)

<220>

<221> MOD_RES

<222> (4)..(4)

<223> homophenylalanine

<220>

<221> PEPTIDE

<222> (1)..(6)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 107

Xaa Leu Gly Xaa Xaa Leu
1 5

<210> 108

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)..(1)

09606672-06604

<223> acetyl-proline

<220>

<221> MOD_RES

<222> (4)..(4)

<223> homo-tyrosine

<220>

<221> PEPTIDE

<222> (1)..(6)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 108

Xaa Leu Gly Xaa Tyr Leu
1 5

<210> 109

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)..(1)

<223> acetyl-proline

<220>

<221> MOD_RES

<222> (4)..(4)

<223> 4-aza-homophenylalanine

<220>

<221> PEPTIDE

<222> (1)..(6)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 109

Xaa Leu Gly Xaa Tyr Leu
1 5

1092590-2630350

<223> O-benzyl-serine

<220>

<221> PEPTIDE

<222> (1)..(6)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 113

Xaa Leu Gly Xaa Tyr Leu
1 5

<210> 114

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)..(1)

<223> acetyl-proline

<220>

<221> MOD_RES

<222> (2)..(2)

<223> N,N-dimethyl-lysine

<220>

<221> MOD_RES

<222> (4)..(4)

<223> homophenylalanine

<220>

<221> PEPTIDE

<222> (1)..(6)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 114

Xaa Xaa Gly Xaa Tyr Leu
1 5

05060306001

<210> 115
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
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<222> (1)..(1)
<223> acetylproline

<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

<220>
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<222> (5)..(5)
<223> diaminopropionic acid

<220>
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<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 115

Xaa Leu Gly Xaa Xaa Leu
1 5

<210> 116
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
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<222> (1)..(1)
<223> acetyl-proline

<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

056066637-0626001

<221> MOD_RES
<222> (5)..(5)
<223> homophenylalanine

<220>
<221> MOD_RES
<222> (6)..(6)
<223> ornithine

<220>
<221> PEPTIDE
<222> (1)..(7)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 119

Xaa Pro Leu Gly Xaa Xaa Leu
1 5

<210> 120
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-proline

<220>
<221> MOD_RES
<222> (2)..(2)
<223> ornithine

<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

<220>
<221> MOD_RES
<222> (5)..(5)
<223> ornithine

109990-2350350

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

Xaa Xaa Gly Xaa Xaa Leu
1 5

<213> Artificial Sequence

<223> acetyl-proline

<223> ornithine

<223> homophenylalanine

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

Xaa Xaa Gly Xaa Tyr Leu
1 5

$\langle 211 \rangle$ 7

<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-gamma-glutamic acid

<220>
<221> MOD_RES
<222> (3)..(3)
<223> ornithine

<220>
<221> MOD_RES
<222> (5)..(5)
<223> homophenylalanine

<220>
<221> PEPTIDE
<222> (1)..(7)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 122

Xaa Pro Xaa Gly Xaa Glu Leu
1 5

<210> 123
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-proline

<220>
<221> MOD_RES
<222> (2)..(2)
<223> ornithine

<220>

[illegible]

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<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A pep
peptide synthesizer using readily available materials well known to
ordinarily skilled artisans
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Xaa Leu Gly Xaa Xaa Leu
1 5

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<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-proline
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<220>
<221>  PEPTIDE
<222>  (1)..(6)
<223>  The synthesis of this peptide may be performed on an ABI 433A pep
      tide synthesizer using readily available materials well known to
      ordinarily skilled artisans
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<400> 126


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<221> MOD_RES
<222> (5)..(5)
<223> homophenylalanine
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<220>
<221> MOD_RES
<222> (6)..(6)
<223> N,N-dimethyl-lysine
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<220>
<221> PEPTIDE
<222> (1)..(7)
<223> The synthesis of this peptide may be performed on an ABI 433A pep
      tide synthesizer using readily available materials well known to
      ordinarily skilled artisans
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<400> 128

Xaa Pro Leu Gly Xaa Xaa Leu
1 5

<210>	129
<211>	6
<212>	PRT
<213>	Artificial Sequence

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<220>
<221> MOD_RES
<222> (1)..(1)
<223> polyethyleneglycol-proline
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<220>
<221> MOD_RES
<222> (4) .. (4)
<223> homophenylalanine
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<220>
<221> MOD_RES
<222> (5)..(5)
<223> N,N-dimethyl-lysine
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<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A pep
      tide synthesizer using readily available materials well known to
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[illegible]

<223> homophenylalanine

<223> N,N-dimethyl-lysine

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

Xaa Pro Leu Gly Xaa Xaa Leu
1 5

<213> Artificial Sequence

<223> acetyl-proline

<223> homophenylalanine

<223> N,N-dimethyl-lysine

 $\langle 220 \rangle$

SECRET

<223> homophenylalanine

<223> N5-aminocarbonylornithine

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

Xaa Pro Leu Gly Xaa Xaa Leu
1 5

<213> Artificial Sequence

<223> acetyl-proline

<223> homophenylalanine

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

[illegible]

<210>	137
<211>	6
<212>	PRT
<213>	Artificial Sequence

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<222> (1)..(1)
<223> acetyl-proline
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<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine
```

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<220>
<221> MOD_RES
<222> (5)..(5)
<223> 4-aza-phenylalanine
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<220>
<221>  PEPTIDE
<222>  (1)..(6)
<223>  The synthesis of this peptide may be performed on an ABI 433A pep
      tide synthesizer using readily available materials well known to
      ordinarily skilled artisans
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<210>	138
<211>	6
<212>	PRT
<213>	Artificial Sequence

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<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-proline
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<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 138

Xaa Leu Gly Xaa Val Leu
1 5

<210> 139
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-gamma-glutamic acid

<220>
<221> MOD_RES
<222> (5)..(5)
<223> homophenylalanine

<220>
<221> PEPTIDE
<222> (1)..(7)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 139

Xaa Pro Leu Gly Xaa Glu Leu
1 5

<210> 140
<211> 6

109290-2E330350

<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-glycine

<220>
<221> MOD_RES
<222> (2)..(2)
<223> 2-carboxyazetidine

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 140

Xaa Xaa Leu Gly Leu Leu
1 5

<210> 141
<211> 5
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-(4-fluoro-phenylalanine)

<220>
<221> PEPTIDE
<222> (1)..(5)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 141

Xaa Leu Gly Leu Leu
1 5

056033P-057601

<210> 142
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-homophenylalanine

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 142

Xaa Leu Gly Leu Tyr Leu
1 5

<210> 143
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-homophenylalanine

<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

<220>
<221> MOD_RES
<222> (5)..(5)
<223> ornithine

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to

103290-289096

A vertical strip of ten small, square, black-and-white photographs showing various stages of plant growth or development. The images are arranged vertically, with each photo showing a different view or stage of a plant, possibly a seedling or a young tree, against a dark background. The plants appear to be growing from a base, with some showing more developed leaves and stems than others. The overall effect is a sequence of images illustrating the progression of plant growth.

Xaa Leu Gly Xaa Xaa Leu
1 5

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<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-2-carboxyazetidine
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<400> 144

Xaa Leu Gly Leu Tyr Leu
1 5

<210>	145
<211>	6
<212>	PRT
<213>	Artificial Sequence

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<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-2-carboxyazetidine
```

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<220>
<221> MOD_RES
<222> (4) .. (4)
<223> homophenylalanine
```

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<220>
<221> MOD_RES
<222> (5) .. (5)
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<221> MOD_RES
<222> (6)..(6)
<223> 4-amino-5-phenylpentanoic acid

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 152

Xaa Leu Gly Leu Tyr Xaa
1 5

<210> 153
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-proline

<220>
<221> MOD_RES
<222> (6)..(6)
<223> 4-amino-7-methylheptanoic acid

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 153

Xaa Leu Gly Leu Tyr Xaa
1 5

<210> 154
<211> 7
<212> PRT
<213> Artificial Sequence

0660333-062001

<223> acetyl-glycine

<220>

<221> PEPTIDE

<222> (1)..(7)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 156

Xaa Pro Leu Gly Leu Ala Leu
1 5

<210> 157

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)..(1)

<223> acetyl-proline

<220>

<221> PEPTIDE

<222> (1)..(7)

<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 157

Xaa Leu Gly Leu Ala Ala Leu
1 5

<210> 158

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)..(1)

<223> acetyl-proline

<220>

156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000

<221> PEPTIDE
<222> (1)..(4)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 164

Xaa Xaa Tyr Leu
1

<210> 165
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> acetyl-proline

<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

<220>
<221> MOD_RES
<222> (5)..(5)
<223> N-methylpiperazinepropyl-glycine

<220>
<221> PEPTIDE
<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 165

Xaa Leu Gly Xaa Xaa Leu
1 5

<210> 166
<211> 6
<212> PRT
<213> Artificial Sequence

16500000-00000000

<220>
<221> MOD_RES
<222> (1)..(1)
<223> tetrazoleacetyl-proline

<220>
<221> MOD_RES
<222> (4)..(4)
<223> homophenylalanine

<220>
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<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 166

Xaa Leu Gly Xaa Tyr Leu
1 5

<210> 167
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)..(1)
<223> tetrazoleacetyl-proline

<220>
<221> MOD_RES
<222> (4)..(4)
<223> O-benzyl-serine

<220>
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<222> (1)..(6)
<223> The synthesis of this peptide may be performed on an ABI 433A peptide synthesizer using readily available materials well known to ordinarily skilled artisans

<400> 167

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<400> 175

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<223> The synthesis of this peptide may be performed on an ABI 433A pep
peptide synthesizer using readily available materials well known to
ordinarily skilled artisans
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<400> 176

Xaa Pro Leu Gly Xaa Tyr Leu
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<210> 177
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<210> 180
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T03290-269096

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<400> 188

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<210> 189
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<400> 189

Pro Leu Gly Xaa Tyr Leu
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<210> 190
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096033-06001

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05005531-05005531

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Pro Gln Gly Leu

Figure 1. Schematic representation of the experimental design. The figure shows a sequence of events from the start of the experiment to the end. The sequence is as follows: 1. Pre-test (10 min), 2. Baseline (10 min), 3. Training (10 min), 4. Test (10 min), 5. Post-test (10 min), 6. Follow-up (10 min), 7. End of experiment. The figure also shows the timing of the interventions: 1. Pre-test (10 min), 2. Baseline (10 min), 3. Training (10 min), 4. Test (10 min), 5. Post-test (10 min), 6. Follow-up (10 min), 7. End of experiment. The figure also shows the timing of the interventions: 1. Pre-test (10 min), 2. Baseline (10 min), 3. Training (10 min), 4. Test (10 min), 5. Post-test (10 min), 6. Follow-up (10 min), 7. End of experiment.

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